BEFORE THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA

Docket No. 2008-327-C

In Re:	
	Application of Time Warner Cable
	Information Services (South Carolina) LLC,
	d/b/a Time Warner Cable to Amend its
	Certificate of Public Convenience and
	Necessity to Provide Telephone Services in the
	Service Area of Home Telephone Co. and
	For Alternative Regulation

PUBLIC VERSION

TESTIMONY OF CHARLENE KEYS

ON BEHALF OF

TIME WARNER CABLE INFORMATION SERVICES (SOUTH CAROLINA), LLC

- 1 Q. PLEASE STATE YOUR NAME, TITLE, AND BUSINESS ADDRESS FOR THE
- 2 RECORD.
- 3 A. My name is Charlene Keys and I am Vice President and General Manager of Time Warner
- 4 Cable's Columbia and Hilton Head Markets. My business address is 3347 Platt Springs
- 5 Road, West Columbia, South Carolina 29170. My telephone number is (803) 744-5497 and
- 6 my email address is <u>Charlene.Keys@TWCable.com</u>.
- 7 Q. WHAT ARE YOUR JOB RESPONSIBILITIES?
- 8 A. I oversee business operations, construction, technical operations, quality assurance and
- 9 service delivery for Time Warner Cable's Voice, Video and Data lines of business.
- 10 Q. PLEASE GIVE A BRIEF DESCRIPTION OF YOUR BACKGROUND AND
- 11 EXPERIENCE.
- 12 A. I joined Time Warner Cable in 2004 as Vice President and General Manager of Voice. I was
- 13 responsible for leading the launch and management of the South Carolina division's
- residential voice service. I have also held senior management positions at KMC Telecom;
- MCI WorldCom, Inc.; Sprint Corporation and Civature Consulting. While serving as
- General Manager, Network Operations at Ameritech Corporation in Chicago, I was selected
- and successfully completed an executive exchange program with Deutche Telecom in Bonn
- and Berlin, Germany. I recently graduated from the Betsy Magness Leadership Institute,
- 19 Women in Cable Telecommunications' flagship executive development program. I am an
- 20 Executive Board member of Midlands Technical College Foundation Board, and the
- Columbia Chamber of Commerce. I am a Board Member of the Columbia Urban League
- and the Carolinas Chapter of Women in Cable Telecommunications. I recently received the
- Lincoln C. Jenkins, Jr. Award which recognized me as a trailblazer in promoting equal

- opportunity and social justice during the Columbia Urban League's 41st Annual Equal
- 2 Opportunity Day Dinner. I have a Master's Degree in Business Administration from Mercer
- 3 University in Atlanta and a Bachelor's Degree in Business from the University of the State
- 4 of New York.
- 5 Q. ARE YOU FAMILIAR WITH THE APPLICATION TIME WARNER CABLE
- 6 INFORMATION SERVICES (SOUTH CAROLINA), LLC SUBMITTED TO THIS
- 7 COMMISSION?
- 8 A. Yes.
- 9 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?
- 10 A. The purpose of my testimony is to present evidence concerning our South Carolina
- operations and our proposal to expand services to include Home Telephone Co.'s ("Home")
- service area.
- 13 Q. PLEASE DESCRIBE THE COMPANY'S SOUTH CAROLINA OPERATIONS.
- 14 A. We currently provide Digital Phone service in the service areas of Verizon, AT&T,
- Windstream, Hargray Telephone, Bluffton Telephone, and Horry Telephone Cooperative.
- We have approximately 1400 employees and 25 work locations in South Carolina.
- 17 Q. DESCRIBE THE FACILITIES USED TO PROVIDE VOICE SERVICES IN SOUTH
- 18 CAROLINA.
- 19 A. Time Warner Cable owns and manages cable systems serving approximately 14.6 million
- customers in 33 states. We offer Digital Phone service over the same Time Warner Cable
- system facilities that are used to provide video and high-speed data services. We transmit
- signals using a laser-fed fiber optic cable from origination points known as "headends" and
- 23 "hubs" to a group of distribution "nodes." Coaxial cable is used to deliver the signals from

the individual nodes to the homes and businesses they serve. Our Digital Phone customers use a voice enabled cable modem that connects to the cable in the customer's home or business. Our system allows the delivery of two-way video and broadband transmissions, which is essential to providing advanced video services, Road Runner high-speed data service and Digital Phone. Sprint Communications Corporation assists TWCIS in providing the Digital Phone service by routing voice traffic to and from destinations outside of our network using the public switched telephone network. Sprint also assists in delivering E911 service, porting telephone numbers, and delivering long distance traffic.

9 Q. DOES TWICS USE THE PUBLIC INTERNET TO TRANSPORT CALLS?

A.

- No. Unlike Internet phone providers such as Vonage, we do not use the public Internet to transport calls. "Internet protocol" describes the technology being used which digitizes information. The voice enabled cable modem converts the Digital Phone customer's voice from his telephone into Internet protocol packets that are sent onto the Time Warner Cable network. If the person being called is also a Time Warner Cable Digital Phone customer in South Carolina, then the call would be transported entirely in Internet protocol format, and the voice signals would be received by the receiving party's voice enabled modem. If the person being called is not a Time Warner Cable Digital Phone customer in South Carolina, then the Internet protocol voice packets would be routed to a media gateway device that \would convert the Internet protocol packets to traditional circuit switched voice signals and route the call to Sprint and, ultimately, to its final destination.
- 21 Q. PLEASE DISCUSS THE GROWTH OF THE DIGITAL PHONE MARKET.
- As of September 30, 2008, we had 3.6 million Digital Phone customers nationwide. Our
 Digital Phone service is growing rapidly in South Carolina. ****BEGIN

1 CONFIDENTIAL****_

2

3 ****END CONFIDENTIAL****

- 4 Q. HOW DOES TWCIS MARKET ITS SERVICES?
- 5 A. TWCIS markets its Digital Phone services using direct mail and email campaigns to our
- 6 current customers. We also advertise using local television commercials, newspaper
- 7 advertising, and radio commercials.
- 8 Q. DOES TWCIS TARGET A PARTICULAR MARKET?
- 9 A. Time Warner Cable traditionally focused on residential customers so initially our focus was
- on residential Digital Phone customers. In 2007 we launched a commercial Digital Phone
- service known as Business Class Phone. Business Class Phone service is geared to small and
- medium-sized businesses. We have been offering video and high-speed data to businesses
- for over ten years so this commercial Digital Phone service allows us to offer a bundle of
- video, high-speed data, and voice services.
- 15 Q. TELL US WHY IT IS IMPORTANT TO BE ABLE TO BUNDLE SERVICES.
- 16 A. In addition to selling our services separately, we focus on marketing differentiated packages
- of multiple services and features, or "bundles" for a single price. Increasingly, our customers
- subscribe to two or three of our services. As of the end of 2007, 48% of Time Warner
- 19 Cable's customers subscribed to two or more of our primary services. Those subscribing to a
- bundle receive a discount from the price of buying each service separately and have the
- 21 convenience of a single monthly bill. The following table illustrates the growth in customers
- subscribing to bundled offerings over the last three years:

December 31,

2		2007	2006	2005
3			(in thousands)	
4	TWC customers with 2 primary services (video, HSD, voice)	4,703	4,647	3,099
5	TWC customers with 3 primary services (video, HSD, voice)	2,363	1,523	760

Q. WHAT OTHER BENEFITS DOES BUNDLING PROVIDE TO CUSTOMERS?

A. We are also developing features that operate across two or more of our services or crossplatform features. For example, we are beginning to offer Caller ID on TV feature that
displays an incoming call on the customer's television set at no extra charge. We are now
working on other cross-platform features such as "PhotoShowTV" which gives digital video
subscribers who subscribe to our Road Runner service the ability to create and share their
personal photo shows and videos with other Time Warner Cable video subscribers. We are
also developing remote DVR management which would allow customers who subscribe to
our DVR service to use the Internet to program their DVRs, and a residential phone web
portal which allows subscribers to use the Internet to modify Digital Phone features, make
payments and listen to voicemail.

18 Q. DESCRIBE TWCIS MARKETING STRATEGY.

A. Our marketing primarily focuses on bundles of video, high-speed data, and voice services offered in differentiated but easy to understand packages. It is essential in today's marketplace to be able to bundle service offerings to compete against bundled service offerings from our competitors.

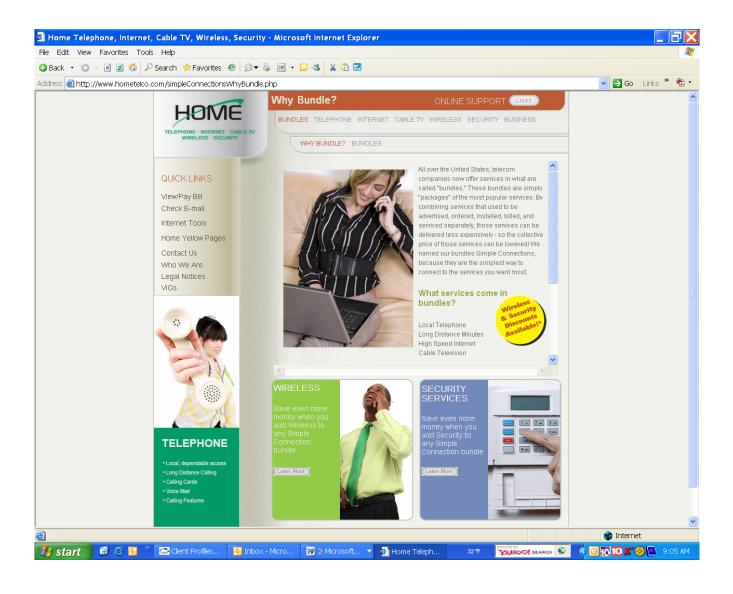
Q. DOES HOME TELEPHONE OFFER BUNDLED SERVICE OFFERINGS?

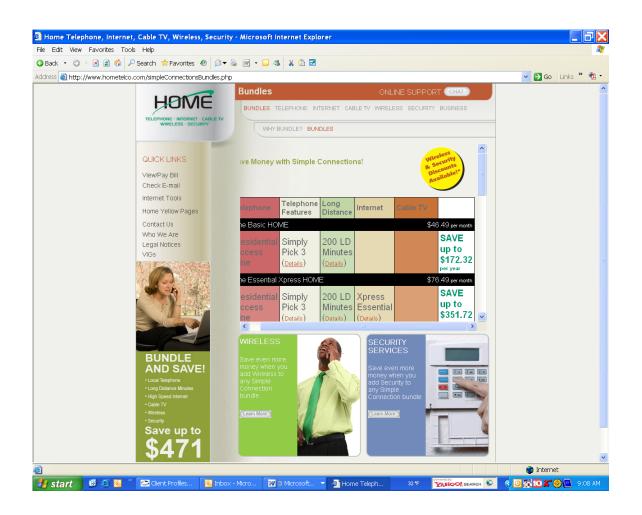
A. Yes, according to the Home Telephone website the company currently offers bundles of local, long distance, cable television, high speed Internet, wireless and security services.

- 1 According to the Home website bundling their services can save the customer from \$172.32
- 2 up to \$471.12 per year. See Exhibit CK-1.
- 3 Q. DOES TWICS CURRENTLY OFFER CABLE SERVICES IN ANY OF THE HOME
- 4 TELEPHONE SERVICE AREAS?
- 5 A. Yes. We are currently providing cable service to ****BEGIN CONFIDENTIAL _____
- 6 **** END CONFIDENTIAL homes in the Home service territory. We are at a competitive
- disadvantage in those areas where we cannot offer to bundle voice services with our other
- 8 service offerings.
- 9 Q. PLEASE TELL US ABOUT THE SERVICES TWCIS PROPOSES TO OFFER?
- 10 A. We would be offering the same facilities based Internet protocol based voice services and
- intrastate telecommunications services currently offered in the areas in which TWCIS is
- certificated in South Carolina. These services include Digital Phone interconnected VoIP
- services to retail residential customers, Business Class Phone interconnected VoIP services
- to retail business customers, and high capacity private line, point to point
- transmission/telecommunications services to wholesale and retail business customers. We
- would offer these services pursuant to the South Carolina Tariff No. 1 currently on file at the
- 17 Commission.
- 18 Q. DOES THIS CONCLUDE YOUR TESTIMONY?
- 19 A. Yes it does.

Charlene Keys Testimony TWCIS – Home Telephone Co. Docket No. 2008-327-C

Exhibit CK-1





Save Money with Simple Connections!



Telephone	Telephone Features	Long Distance	Internet	Cable TV				
The Basic HOME					\$46.49 per month			
Residential Access Line	Simply Pick 3 (<u>Details</u>)	200 LD Minutes (<u>Details</u>)			SAVE up to \$172.32 per year			
The Essential Xpre	ess HOME				\$76.49 per month			
Residential Access Line	Simply Pick 3 (<u>Details</u>)	200 LD Minutes (<u>Details</u>)	Xpress Essential (<u>Details</u>)		SAVE up to \$351.72 per year			
The Essential Hon	The Essential HomeStar HOME \$96.49 per month							
Residential Access Line	Simply Pick 3 (<u>Details</u>)	200 LD Minutes (<u>Details</u>)		HomeStar Essential (<u>Details</u>)	SAVE up to \$297.72 per year			
The Essential Xpre	ess and HomeSta	ar HOME			\$90.90 per month			
			Xpress Essential (<u>Details</u>)	HomeStar Essential (<u>Details</u>)	SAVE up to \$168.00 per year			
The Complete HO	ME				\$126.49 per month			
Residential Access Line	Simply Pick 3 (<u>Details</u>)	200 LD Minutes (<u>Details</u>)	Xpress Essential (<u>Details</u>)	HomeStar Essential (<u>Details</u>)	SAVE up to \$471.12 per year			

Simply Pick	Select any 3 Calling Features: Caller ID, Call Waiting, Call Return or any of more than a dozen others
200 LD Minutes	Call anywhere in the USA: Monday thru Sunday any time, day or night. Upgrade any Simple Connection to Premium LD (Unlimited) for an additional \$10.00 per month.
Xpress Essential	1MB High Speed Internet: Unlimited access, 8 e-mail addresses, 24/7 tech support and more. Upgrade any Simple Connection with Internet to Xpress Premium (3Mb) for \$5.00 per month or Xpress Extreme (5Mb) for \$10.00 per month.
HomeStar Essential	128 Channels: including all Basic level channels, plus 2 more ESPN channels, 6 more Discovery channels, History, Golf, 4 Pay-Per-View channels, 30 DMX Digital Music channels, Video On Demand and more. Upgrade any Simple Connection with Cable TV to HomeStar Premium (156 Channels) for an additional \$30.00 per month.

